Natural Resources Conservation Service

Application Ranking Summary

Bog Turtle WLFW Initiative

Program:	**Ranking Date:**	**Application Number:**
Ranking Tool: Bog Turtle WLFW Initiative		**Applicant:**
Final Ranking Score:		**Address:**
Planner:		**Telephone:**
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes O or No O
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes O or No O
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes O or No O
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes O or No O
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes O or No O
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes O or No O
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes O or No O
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes O or No O
3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes O or No O
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes O or No O
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes O or No O
4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes O or No O
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes O or No O
Soil Health:– Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b.Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes O or No O
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes O or No O
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes O or No O

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes O or No O
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes O or No O
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes O or No O
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes O or No O
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes O or No O
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes O or No O
Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes O or No O

State Issues Addressed

Issue Questions	Responses
Species Presence	
1. a. Is there credible verification of species occurrence (for example, photos, Heritage Database, USFWS, NRCS or State fish and wildlife agency documentation)? This should not be taken to imply that a site visit is required	Yes O or No O
1. b. Based upon available species occurrence data and information, can the target species reasonably be assumed to occur within the offered area?	Yes O or No O
Distance to Known Populations: (answer only one)	
2. a. The offered area shares a common border with an area with known populations of the target species.	Yes O or No O
2. b. The offered area is proximal to an area with a known population of the target species. Proximal means within the accepted normal species dispersal ability.	Yes O or No O
Practice Location	
3. a. Will 75% or more of the practices be located within the "Focal Area"?	Yes O or No O

Local Issues Addressed

Issue Questions	Responses
Project Size (total habitat area, not just area of work): ANSWER ONLY ONE CHOICE	
1. a. The project size is >20 ac	Yes O or No O
1. b. The project size is 10 - 20 ac	Yes O or No O
1. c. The project size is 2 - 10 ac	Yes O or No O
1. d. The project size is 1-2 ac	Yes O or No O
1. e. The project size is < 1ac	Yes O or No O
2. a. Upland Buffer is > 50% total size of wetland	Yes O or No O
Percent Upland Buffer along Stream and Wetlands: ANSWER ONLY ONE CHOICE	
2. c. Upland Buffer is<25% total size of wetland	Yes O or No O
2. b. Upland Buffer is 25 - 50% total size of wetland	Yes O or No O
Management Intensity: The site is potentially suitable to supporting BT population according to habitat needs described in BT support documentation (relatively open, circumnutral wetlands): .ANSWER ONLY ONE CHOICE	
3. b. Some Hydrolgical work is required, and/or site/vegetation management (cutting, herbiciding, planting, fencing, etc.) is EXTENSIVE work. Soils mostly intact, hydrology and vegetation mgmt needed) Requires Engineering and/or heavy equipment	Yes O or No O

3. a. No hydrolgical work is required, and site/vegetation management (cutting, herbiciding, planting, fencing, etc.) is MODERATE work. (Hydrology and soils intact, vegetation mgmt needed) Requires light hand held equipment	Yes O or No O
3. c. No Hydrolgical work is required, and site/vegetation management (cutting, herbiciding, planting, fencing, etc.) is MINIMAL work (Hydrology, soils, and vegetation mostly intact).Miminal work with light or hand held equipment.	Yes O or No O
3. d. Site is not as above Circumstances constrain bog turtle habitat management.	Yes O or No O
Additional Benefits: ANSWER ALL CHOICES THAT APPLY	
4. a. Work proposed through this project will have benefits to other listed or at-risk species. There must be a data request with CT_DEEP NDDB to determine Blob Identity and/or an at-risk species could be documented by partner agency.	Yes O or No O
4. b. Practices will result in the eradication or significant control of invasive species	Yes O or No O

Land Use:

Resource Concerns	Practices

Ranking Score

Efficiency:

Local Issues:

State Issues:

National Issues:

Final Ranking Score:

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

NRCS Representative: **Signature Date:**	**Applicant Signature Not Required on this report for Contract Development unless required by State policy:** **Signature Date:**